

# Vici meeting notes

22 September 2008, 16.00

*Present:* Catholijn, Alina, Dmytro, Wietske

*Absent:* Koen, Willem-Paul, Pascal, Joost

## Agenda

- News
- HuCom paper

## News

- Dmytro: Everyone can now create new pages on the wiki that are hidden by default. To make them public we still need Bart. There is also a help page on the wiki; use it if you need it. The notes of the Vici meetings will be put on the wiki. We will not use the BSCW server anymore.
- Wietske has been invited to participate in an experiment at TBM on monday 29 September. This experiment involves their Group Decision Room (GDR), which is 'a room with electronic meeting support systems that can be used for a participative approach to complex tasks'. It might be interesting to see how this works, so Wietske will attend.

## HuCom paper

- The current ordered list of authors is: Alina, Joost, Wietske, Catholijn, Willem-Paul, Pascal, Dmytro.
- Alina presents a document that addresses the questions from last week. The domain has been changed from housing to holiday. A discussion develops that results in the following proposal for the experiment.

The experiment will be split into two parts, one about preference elicitation and computation (experiment A), and one about affective input (experiment B).

### Experiment A.

Domain: holiday domain with 3x3 independent properties (type of holiday: relax/citytrip/active, location: mediterranean/scandinavia/alps, accomodation: hotel/camping/apartment).

A1: Order the list of all possible holiday objects (27) using a drag&drop interface (equal rank is possible).

A2: Order the list of holiday properties (9) using a drag&drop interface (equal rank is possible).

A3: Provide feedback on the lists that result from A1 and applying two ordering algorithms on the data from A2 + questionnaire.

### Experiment B.

Domain: different from experiment A (perhaps party?).

B1: Rate objects one-by-one on a Likert scale.

B2: Rate objects one-by-one using affective input.

B3 (optional): Order a list of objects using a drag&drop interface.

### Order of the experiments.

B1, B2, B3: randomized.

A1 before A2 before A3.

Since experiment A and experiment B use a different domain, they should be independent. Relative ordering might be dependent on the drag&drop interface that is used (see below).

- Open questions:
  - Have we found all relevant literature? Alina will ask around for useful keywords and search further.
  - How will the drag&drop ordering interface be implemented? A computer interface might be too time-consuming to program. An alternative is to work with paper cards and enter the data manually (into Excel or some other convenient format).
  - How many participants will be used?
  - Is the order of the experiments correct?
  - Will the two experiments result in one or two papers?
- Comments from the absent people will be appreciated!